



## SPECIFICATION

### DIAGNOSTIC AGENT AND THERAPEUTIC AGENT FOR DISEASE RELATED TO MONOCYTE AND MACROPHAGE

5        This application is the U.S. national phase of international application PCT/JP00/03957 filed 16 June 2000, which designated the U.S.

#### TECHNICAL FIELD

10        The present invention relates to a method for detecting a monocyte and/or a macrophage using an anti-Flt-1 antibody or the like, and treatment and diagnosis of diseases related to a monocyte and/or a macrophage using the antibody.

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#### BACKGROUND ART

Angiogenesis plays an important role in the formation of the circulatory organ system and construction of many tissues in the embryonal period of vertebrates.

20        Angiogenesis also closely relates to the formation of corpus luteum during sexual cycle, transient proliferation of uterine endometrium, formation of placenta and the like in mature individuals (females). With regard to pathological states, angiogenesis closely relates to the

25        proliferation or metastasis of solid tumors and formation or acceleration of morbid states of diabetic retinopathy